## DECLARATION FOR NON-PROVISIONAL PATENT APPLICATION'

My residence, post office address and citizenship are as stated below at 201 et seq. beneath my name.

As a below named inventor, I hereby declare that:

I believe I am the original, first and sole inventor if only one name is listed at 201 below, or an original, first and joint inventor if plural names are listed at 201 et seq. below, of the subject matter which is claimed and for which a patent is sought on the invention entitled PROJECTION OPTICAL SYSTEM

and for which a patent application:					
is attached hereto and includes amendment(s) filed on(ifapplicable)					
was filed in the United States June 1, 2006 with a Preliminary Amendment filed June 1, 2006 (if applicable)					
was filed as PCT internation	•	, ,	plicable) ided under PCT Artic	le 10 on decessions	
					I 1 2006 )
I hereby authorize and request the the filing date and application num	ber of said application when l	cnown.			
I hereby state that I have reviewed amendment referred to above.	and understand the contents of	of the above identified	l application, includin	g the claims, as ame	ended by any
I acknowledge the duty to disclose Regulations, §1.56.	information known to me to	pe material to patenta	bility as defined in Ti	tle 37, Code of Fede	eral
I hereby claim foreign priority ben certificate listed below and have al of the application on which priority	so identified below any foreig				
EARLIEST FOREIGN	APPLICATION(S), IF ANY	, FILED PRIOR TO	THE FILING DATE	OF THE APPLICA	TION
APPLICATION NUMBER	COUNTRY	•	TE OF FILING y, month, year)	PRIORIT	Y CLAIMED
PCT/EP2004/013519	PCT	25 Novemb	er 2004	YES ⊠	NO □
				YES □	NO 🗆
I hereby claim the benefit under Ti	tle 35, United States Code, §1	19(e) of any United S	States provisional app	lication(s) listed bel	ow.
PROVISIONAL APP		FILING DATE			
60/526,096	Decemb	December 2, 2003			
					,
I hereby claim the benefit under Ti matter of each of the claims of this paragraph of Title 35, United State as defined in Title 37, Code of Fed national or PCT international filing	application is not disclosed in s Code §112, I acknowledge the eral Regulations, §1.56 which	the prior United State he duty to disclose in	tes application in the i formation known to n	manner provided by ne which is material	the first to patentability
NON-PROVISIONAL	FILING DATE		STAT	us	
APPLICATION SERIAL NO.	l	1	1		

**PATENTED** 

**PENDING** 

for use only when the application is assigned to a company, partnership or other organization.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

_	T FILL NAME	LAST NAME	FIRST NAME	MIDDLE NAME	
	FULL NAME OF INVENTOR	Rostalski	Hans-Juergen	MIDDLE NAME	
2	RESIDENCE &	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENS	מועי
0	CITIZENSHIP	Oberkochen	Federal Republic of Germany	Federal Repub	
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		SIGNATURE ODINVENTOR 201  Sak. Jaun-Jing		July 21	2006
	FULL NAME OF INVENTOR	LAST NAME DODOC	FIRST NAME Aurelian	MIDDLE NAME	
2	RESIDENCE &	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENS	нір
0 2	CITIZENSHIP	Oberkochen	Federal Republic of Germany	Romania	
_	POST OFFICE ADDRESS	STREET Hainbuchenweg 7	CITY Oberkochen	STATE OR COUNTRY Germany	73447
		SIGNATURE OF INVENTOR 202		DATE	L
		Sunlvan Stocke	_	Aug. Oh	. 2006
	FULL NAME OF INVENTOR	LAST NAME Ulrich	FIRST NAME Wilhelm	MIDDLE NAME	
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		SIGNATURE OF INVENTOR 03		DATE 28, 2	2006
	FULL NAME OF INVENTOR	LAST NAME Epple	FIRST NAME Alexander	MIDDLE NAME	
2	RESIDENCE &	СПУ	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENS	HIP
) 1	CITIZENSHIP	Aalen	Federal Republic of Germany	Federal Republ	ic of German
•	POST OFFICE ADDRESS	STREET Langertstrasse 38	CITY Aalen	STATE OR COUNTRY Germany	ZIP CODE 73431
		SIGNATURE OF INVENTOR 204	Z	July 24, 20	06
	FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME	
2 ) 5	RESIDENCE & CITIZENSHIP	спту -	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENS	НІР
•	POST OFFICE ADDRESS	STREET	спу	STATE OR COUNTRY	ZIP CODE
		SIGNATURE OF INVENTOR 205		DATE	<del>'</del> .



Application of: ROSTALSKI et al. Confirmation No.: Unassigned

Serial No.: Art Unit: Unassigned

Filed: June 1, 2006 Examiner: Unassigned

For: PROJECTION OPTICAL SYSTEM Attorney Docket No.: 861840-999058

## POWER OF ATTORNEY BY ASSIGNEE AND EXCLUSION OF INVENTOR(S) UNDER 37 C.F.R. 3.71 WITH STATEMENT UNDER 37 C.F.R. 3.73(b)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The undersigned assignee of the entire interest in the above-identified subject application hereby appoints Practitioners at Customer Number 20583 all of Jones Day as its attorneys to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith, said appointment to be to the exclusion of the inventors and their attorney(s) in accordance with the provisions of 37 C.F.R. 3.71.

Please direct all correspondence for this application to Customer no. 51442.

## Statement Under 37 C.F.R. 3.73(b)

CARL ZEISS SMT AG states that it is:

the assignee of 100% of the entire right, title, and interest

in the patent application/patent identified above by virtue of:

An assignment from the inventor(s) of the patent application/patent identified above.

The assignment is being recorded herewith in the United States Patent and Trademark

Office and for which a copy thereof is attached.

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

ASSIGNEE: CARL ZEISŞ'SMT AÇ

Typed Name: Signature: 1.V. Gnatzig i.V. Zeiler

Position/Title: authorized clerk

## ASSIGNMENT

COPY

WHEREAS, WE, HANS-JUERGEN ROSTALSKI, AURELIAN DODOC, WILHELM ULRICH, and ALEXANDER EPPLE, ASSIGNORS, residing at Dietrich Bonhoeffer Strasse 9, 73447 Oberkochen, Federal Republic of Germany; Hainbuchenweg 7, 73447 Oberkochen, Federal Republic of Germany; Lederackerring 44, 73434 Aalen, Federal Republic of Germany; and Langertstrasse 38, 73431 Aalen, Federal Republic of Germany, are the inventors of the invention in PROJECTION OPTICAL SYSTEM for which we have executed an application for a Patent of the United States

	which is executed on	Deven date herewith or		
$\boxtimes$	which is identified by Jones Day dock	et no. 861840-999058		
$\boxtimes$	which was filed on June 1, 2006			
Ø	We hereby authorize and request the (Application number application when known.		Number 20583, to ) the filing date and	

and WHEREAS, CARL ZEISS SMT AG, ASSIGNEE is desirous of obtaining our entire right, title and interest in, to and under the said invention and the said application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said ASSIGNORS, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, our entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND WE HEREBY authorize and request the Commissioner for Patents and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

IN TESTIMONY WHEREOF, We hereunto set our hands and seals the day and year set opposite our respective signatures.

Date	July 21	, 2006	Coles Races - Janga	L.S.
Date	Aug. 04, 2006	, 2006	HANSTUERGEN ROSTALSKI	L.S.
Date	July 28,	, 2006	AURELIAN DODOC	L.S.
Date	July 24	, 2006	WILHELM ULRICH Rise and The	L.S.
	7	<del></del>	ALEXANDER EPPLE	